

**SIEMENS****FACSIMILE COVER SHEET****RECEIVED  
CENTRAL FAX CENTER****JUL 09 2007**In the UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: Erwin Achleitner

Application No. 10/557,526

Attorney Docket No. 2003P02347WOUS

Filed: November 21, 2005

Title: METHOD FOR OPERATING AN INTERNAL COMBUSTION ENGINE,  
FUEL SYSTEM AND A VOLUME FLOW CONTROL VALVE

Examiner: Thomas N. Moulis

Art Unit: 3747

⇒ **FACSIMILE ATTN TO: THOMAS N. MOULIS****FAX NO.: 571-273-8300****RESPONSE TO OFFICE ACTION**Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**Certificate of Transmission under 37 CFR 1.8**I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office on  
July 9, 2007.

Ann Hickey

Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

This facsimile cover sheet which includes a Certificate of Transmission under 37 CFR 1.8 (1 pg)  
PTO/SB/21 Transmittal Form (1 pg)

Response to Office Action bearing "Date Mailed" of 04/09/2007 (10 pgs)

Translation of Description of DE19612413 (5 pgs.)

Translation of Description of DE19714489 (5 pgs.)

**Number of pages being transmitted (including this cover sheet): 22 pgs**

The information contained in this facsimile message may contain attorney privileged and confidential information intended only for the use of the individual or entity named above. If the reader of this message is not the intended recipient, or the employee or agent responsible to deliver it to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please immediately notify us by telephone, and return the original message to us. Thank you.

**Siemens Corporation**Legal and Intellectual Property  
Department4400 Alafaya Trail  
Orlando Florida 32826Tel: 407-736-2472  
FAX: 407-736-6440

**RECEIVED  
CENTRAL FAX CENTER**

JUL. 9. 2007 10:38AM

407-736-6440

JUL 09 2007

NO. 7267 P. 2

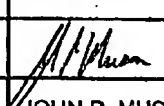
PTO/SB/21 (09-04)

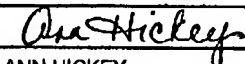
Approved for use through 07/31/2008. OMB 0851-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

|  |    |                        |                   |
|--|----|------------------------|-------------------|
| <b>TRANSMITTAL<br/>FORM</b>                              |    | Application Number     | 10/557,526        |
|  |    | Filing Date            | November 21, 2005 |
|  |    | First Named Inventor   | Erwin Achleitner  |
|  |    | Art Unit               | 3747              |
|  |    | Examiner Name          | Thomas N. Moulis  |
| (to be used for all correspondence after initial filing) |    | Attorney Docket Number | 2003P02347WOUS    |
| Total Number of Pages in This Submission                 | 22 |                        |                   |

| ENCLOSURES (check all that apply)   |  |  |         |   |
|---|--|--|---------|---|
| <input type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><input checked="" type="checkbox"/> Amendment / Reply<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input type="checkbox"/> Information Disclosure Statement<br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Reply to Missing Parts/ Incomplete Application<br><input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) _____<br><input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):<br>1) Facsimile Cover Sheet including a certificate of transmission under 37 CFR 1.8<br>2) Translation Description of DE19612413<br>3) Translation Description of DE19714489 |         |   |
| <table border="1"> <tr> <td>Remarks</td> <td>Response to Office Action bearing "date mailed" of 04/09/2007 is being filed.</td> </tr> </table>  |  |  | Remarks | Response to Office Action bearing "date mailed" of 04/09/2007 is being filed. |
| Remarks   | Response to Office Action bearing "date mailed" of 04/09/2007 is being filed.  |  |         |   |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT |   |          |        |
|--|---|----------|--------|
| Firm                                       | SIEMENS   |          |        |
| Signature                                  |  |          |        |
| Printed Name                               | JOHN P. MUSONE  |          |        |
| Date                                       | JULY 9, 2007  | Reg. No. | 44,961 |

| CERTIFICATE OF TRANSMISSION/MAILING   |   |      |              |
|---|---|------|--------------|
| I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. |   |      |              |
| Signature   |  |      |              |
| Typed or printed name   | ANN HICKEY  | Date | JULY 9, 2007 |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**RECEIVED**  
**CENTRAL FAX CENTER**  
JUL 09 2007

**SIEMENS**

**PATENT**  
Attorney Docket No. 2003P02347WOUS

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

|             |  |   |                             |
|-------------|--|---|-----------------------------|
| Inventor:   | E. Achleitner et al.   | ) |                             |
|             |  | ) | Group Art Unit: 3747        |
| Serial No.: | 10/557,526   | ) |                             |
|             |  | ) | Examiner: Moulis, Thomas N. |
| Filed:      | 11/21/2005   | ) |                             |
|             |  | ) |                             |
| Docket:     | 2003P02347WOUS   | ) |                             |
| Title:      | METHOD FOR OPERATING AN INTERNAL COMBUSTION ENGINE,<br>FUEL SYSTEM AND A VOLUME FLOW CONTROL VALVE |   |                             |

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

RESPONSE UNDER 37 CFR 1.111

This Response is to the Office Communication mailed 04/09/2007.

Please amend the above-identified application as follows:

Amendments to Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.